

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 1/15/2015

DBH
TLN

Instrument Serial Number: 010533

As of 15-Jan-15

Start Date	End Date	Agency Name
15-Jan-15		DFS Central Lab
07-Aug-14	15-Jan-15	Blackstone PD
28-Jul-14	07-Aug-14	DFS Central Lab
12-Oct-12	28-Jul-14	Ashland PD
04-Oct-12	12-Oct-12	DFS Central Lab
17-Oct-08	04-Oct-12	Ashland PD
16-Jun-08	17-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010533 Worksheet Start Date 1/15/2015
Location Blackstone PD
Address 101 W Elm St Blackstone VA 23824
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 754 Reference Barometer (mm HG) 756
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.299
0.300	0.298	0.289	0.306	Sample 2	0.299
Precision		sample min	sample max	Sample 3	0.299
0		0.299	0.299		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.099	0.096	0.102	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) AG332301-10

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010533

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

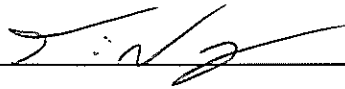
DFS Technician



Date

1/15/15

Issuing Analyst



Date

1/21/15

JPD

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 01/15/2015
TEST EQUIPMENT NUMBER 010533		

10:35 EST

RESULTS: TIME SAMPLE TAKEN 0.00

SAMPLE'S ALCOHOL CONTENT _____ GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 15 Jan 2015 at 11:04

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Test Results

Instrument Serial Number 010533

Test # 000534 Subject Test

Test Location 1 Department of
Test Date 15 Jan 2015

Test Location 2 Forensic Science
Test Time 10:28
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 15 Jan 2015 End Time 10:36

Result Time 10:35

Result Date 15 Jan 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:29

Data Type BLK

Sample Value 0.000

Sample Time 10:29

Data Type CHK

Sample Value 0.099

Sample Time 10:30

Data Type BLK

Sample Value 0.000

Sample Time 10:32

Data Type SUBJ

Sample Value 0.000

Sample Time 10:32

Data Type BLK

Sample Value 0.000

Sample Time 10:33

Data Type SUBJ

Sample Value 0.000

Sample Time 10:35

Data Type BLK

Sample Value 0.000

Sample Time 10:36

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG332301-10

Standard Expiration Date 11/19/2015

Tank Pressure 1036

Barometric Pressure 754 mmHg

Blow Sample Number 1 Blow Duration 3.52 sec

Blow Volume 1945 cc End-of-Blow Time 10:32

Blow Sample Number 2 Blow Duration 4.29 sec

Blow Volume 2335 cc End-of-Blow Time 10:35

Tamper Evident Stamp 9d1bbb4c

Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010533 Test Number: 535

Test Date: 01/15/2015 Test Time: 10:38 EST

Dry Gas Target: 0.099

Lot Number: AG332301-10 Exp Date: 11/19/2015

Tank Pressure: 1031 psi Barometric Pressure: 754 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:38
CHK	0.099	10:39
BLK	0.000	10:41
CHK	0.099	10:42
BLK	0.000	10:43
CHK	0.099	10:44

Test Status: Success

Calibration CRC: 6B8F5B56

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010533 Test Number: 536

Test Date: 01/15/2015 Test Time: 10:47 EST

Dry Gas Target: 0.298

Lot Number: AG428003-01 Exp Date: 10/07/2016

Tank Pressure: 159 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:48
CHK	0.299	10:49
BLK	0.000	10:51
CHK	0.299	10:52
BLK	0.000	10:53
CHK	0.299	10:54

Test Status: *Success*

Calibration CRC: 6B8F5B56